## **CLAIMS**

The invention claimed is:

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or an isomer, prodrug, or pharmaceutically-acceptable salt thereof, wherein:

- 10 R is selected from:
  - (a) alkyl optionally-substituted with one to three of R<sup>17</sup>;
  - (b) cycloalkyl optionally substituted with one, two or three groups selected from R<sup>18</sup>; and
  - (c) optionally-substituted aryl;
- O is selected from alkyl, cycloalkyl, substituted cycloalkyl, heterocyclyl, substituted heterocyclyl, and alkyl substituted with one, two or three of halogen, cyano,  $-OR^8$ ,  $-SR^8$ ,  $-C(=O)R^8$ ,  $-C(=O)R^8$ ,  $-C(=O)NR^8R^9$ ,  $-S(O)_pR^{10}$ ,  $-C(O)_2NR^8R^9$ ,  $-S(O)_2NR^8R^9$ ,  $-NR^8R^9$ , cycloalkyl, substituted cycloalkyl, heterocyclyl, and/or substituted heterocyclyl;  $R^6$  is hydrogen or lower alkyl;
- 20 R<sup>7</sup> is selected from hydrogen, alkyl, substituted alkyl, halogen, cyano, nitro, hydroxy, alkoxy, haloalkoxy, amino, alkylamino, and optionally-substituted cycloalkyl, heterocyclyl, aryl, or heteroaryl;
- R<sup>8</sup> and R<sup>9</sup> are (i) independently selected from hydrogen, alkyl, haloalkyl, hydroxyalkyl, alkoxyalkyl, cycloalkyl, substituted cycloalkyl, heterocyclyl, and substituted heterocyclyl; or (ii) when R<sup>8</sup> and R<sup>9</sup> are attached to the same nitrogen atom (as in -C(O)<sub>2</sub>NR<sup>8</sup>R<sup>9</sup>, -S(O)<sub>2</sub>NR<sup>8</sup>R<sup>9</sup>, and -NR<sup>8</sup>R<sup>9</sup>), R<sup>8</sup> and R<sup>9</sup> may be taken together to form an optionally-substituted heterocyclyl ring;

- R<sup>10</sup> is alkyl, hydroxyalkyl, alkoxyalkyl, cycloalkyl, substituted cycloalkyl, heterocyclyl, or substituted heterocyclyl;
- R<sup>17</sup> is at each occurrence independently selected from halogen, haloalkoxy, haloalkyl, alkoxy, or optionally-substituted phenyl, benzyl, phenyloxy, benzyloxy, or cycloalkyl;
- R<sup>18</sup> is at each occurrence independently selected from alkyl, substituted alkyl, halogen, haloalkyl, haloalkoxy, cyano, alkoxy, acyl, alkoxycarbonyl, alkylsulfonyl, or optionally-substituted phenyl, phenyloxy, benzyloxy, cycloalkyl, heterocyclyl, or heteroaryl; and *p* is 1 or 2.

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2. A compound according to claim 1, or an isomer, prodrug, or pharmaceutically-acceptable salt thereof, wherein:

Q is selected from an alkyl or substituted alkyl having the formula  $-C(R^1R^2R^3)$ ;

 $R^1$ ,  $R^2$  and  $R^3$  are selected from hydrogen, alkyl, hydroxyalkyl, alkoxyalkyl,  $-(C_{1\text{-4}}alkylene)$ - $S(O)_pR^{10}$ ,  $-(C_{1\text{-4}}alkylene)$ - $C(O)_2R^8$ , cycloalkyl, cycloalkylalkyl, heterocyclyl, or heterocycloalkyl, wherein said cycloalkyl and heterocyclyl groups are, in turn, optionally substituted with up to one of  $R^{12}$  and up to one of  $R^{14}$ ; and

 $R^{12}$  and  $R^{14}$  are independently selected where valence allows from  $C_{1-4}$ alkyl, hydroxy, oxo (=O),  $-O(C_{1-4}$ alkyl), -C(=O)H,  $-C(=O)(C_{1-4}$ alkyl),  $-C(O)_2H$ ,  $-C(O)_2(C_{1-4}$ alkyl), and  $-S(O)_2(C_{1-4}$ alkyl).

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3. A compound according to claim 1, or an isomer, prodrug, or pharmaceutically-acceptable salt thereof, wherein R is phenyl substituted with one to two of lower alkyl, halogen, haloalkyl, haloalkoxy, cyano, and nitro.

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4. A compound according to claim 1, or an isomer, prodrug, or pharmaceutically-acceptable salt thereof, wherein R is:

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R<sup>4</sup> and R<sup>5</sup> are selected from halogen, haloalkyl, haloalkoxy, and cyano.

- 5. A compound according to claim 4, or an isomer, prodrug, or pharmaceutically-acceptable salt thereof, wherein:
- 5  $R^4$  and  $R^5$  are both halogen.
  - 6. A compound according to claim 1, or an isomer, prodrug, or pharmaceutically-acceptable salt thereof, wherein  $R^6$  and  $R^7$  are both hydrogen.
- 7. A compound according to claim 1, or an isomer, prodrug, or pharmaceutically-acceptable salt thereof, wherein Q is  $C_{1-6}$ alkyl or hydroxy( $C_{1-6}$ alkyl).
  - 8. A compound according to claim 1, or an isomer, prodrug, or pharmaceutically-acceptable salt thereof, wherein Q is an optionally-substituted C<sub>3-7</sub>cycloalkyl or an optionally-substituted heterocyclic ring.
  - 9. A compound according to claim 1, or an isomer, prodrug, or pharmaceutically-acceptable salt thereof, wherein:

Q is cyclohexyl, piperidin-4-yl, or tetrahydropyran-4-yl, wherein each of said rings in turn is optionally-substituted with up to two of lower alkyl, -OH,  $-C(O)_2(C_{1-4}alkyl)$  and/or  $-S(O)_2(CH_3)$ .

10. A compound according to claim 1, or an isomer, prodrug, or pharmaceutically-acceptable salt thereof, having the formula:

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11. A compound according to claim 1, or an isomer, prodrug, or pharmaceutically-acceptable salt thereof, having the formula:

$$(R^{14})_r \xrightarrow{N}_{Q} Q$$

$$(R^{14})_r \xrightarrow{N}_{Q} Q$$

wherein:

X is 
$$-O-$$
,  $-C(=O)-$ ,  $-N(R^{12a})-$ , or  $-CH(R^{12b})-$ ;

 $R^{12a}$  is selected from hydrogen,  $C_{1-4}$ alkyl,  $-C(=O)R^{15}$ ,  $-C(O)_2R^{15}$ , and  $-S(O)_2(C_{1-4}$ alkyl);

 $R^{12b} \text{ is selected from hydrogen, } C_{1\text{-4}alkyl}, -OR^{15}, -C(=O)R^{15}, -C(O)_2R^{15}, \text{ and } -S(O)_2(C_{1\text{-4}alkyl});$   $R^{14} \text{ is selected from } C_{1\text{-4}alkyl}, \text{ oxo } (=O), -OR^{15}, -C(=O)R^{15}, -C(O)_2R^{15}, \text{ and } -S(O)_2(C_{1\text{-4}alkyl});$   $R^{15} \text{ is selected from hydrogen and } C_{1\text{-4}alkyl};$ 

q is 0 or 1; and

r is 0, 1 or 2.

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12. A compound according to claim 11, or an isomer, prodrug, or pharmaceutically-acceptable salt thereof, wherein:

R<sup>4</sup> and R<sup>5</sup> are both fluoro.

- 13. A compound according to claim 11, or an isomer, prodrug, or pharmaceutically-acceptable salt thereof, wherein X is  $-NR^{12a}$ ,  $R^{12a}$  is  $-S(O)_2(C_{1-4}alkyl)$ , and q is 1.
  - 14. A compound having the Formula (Ip),

having the Formula (lp),
$$\begin{array}{c}
R^4 \\
R^5 \\
Q
\end{array}$$
(Ip)

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or an isomer, prodrug, or pharmaceutically-acceptable salt thereof, wherein:

Q is alkyl, substituted alkyl or an optionally-substituted cycloalkyl or heterocyclyl, provided Q is not arylalkyl or heteroarylalkyl; and  $R^4$  and  $R^5$  are both halogen;

- 5 15. A compound according to claim 14, or an isomer, prodrug, or pharmaceutically-acceptable salt thereof, wherein R<sup>4</sup> and R<sup>5</sup> are both fluoro.
  - 16. A compound according to claim 14, or an isomer, prodrug, or pharmaceutically-acceptable salt thereof, wherein Q is an optionally-substituted monocyclic cycloalkyl or heterocyclyl ring.
  - 17. A pharmaceutical composition comprising a therapeutically effective amount of compound according to Claim 1 in combination with a pharmaceutically-acceptable excipient.
- 18. A method for treating a p38-mediated disorder in a patient comprising administering to the patient in need of such treatment, an effective amount of a compound according to Claim 1.
- 19. The method of Claim 18, wherein the p38-mediated disorder is selected from the group consisting of arthritis, Crohn's disease, Alzeihmer's disease, adult respiratory distress syndrome, chronic obstructive pulmonary disease, asthma, stroke, sepsis, myocardial infarction, and spondylitis.
- 20. A method for inhibiting p38 kinase in a mammal comprises administering to said mammal a compound according to claim 1.
  - 21. A process for preparing a compound of formula (I)

wherein R is selected from:

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- (a) alkyl optionally-substituted with one to three of R<sup>17</sup>;
- (b) cycloalkyl optionally substituted with one, two or three groups selected from R<sup>18</sup>; and
- (c) optionally-substituted aryl;
- Q is selected from alkyl, cycloalkyl, substituted cycloalkyl, heterocyclyl, substituted heterocyclyl, and alkyl substituted with one, two or three of halogen, cyano,  $-OR^8$ ,  $-SR^8$ ,  $-C(=O)R^8$ ,  $-C(=O)R^8$ ,  $-C(=O)NR^8R^9$ ,  $-S(O)_pR^{10}$ ,  $-C(O)_2NR^8R^9$ ,  $-S(O)_2NR^8R^9$ ,  $-NR^8R^9$ , cycloalkyl, substituted cycloalkyl, heterocyclyl, and/or substituted heterocyclyl;  $R^6$  is hydrogen or lower alkyl;
- 10 R<sup>7</sup> is selected from hydrogen, alkyl, substituted alkyl, halogen, cyano, nitro, hydroxy, alkoxy, haloalkoxy, amino, alkylamino, and optionally-substituted cycloalkyl, heterocyclyl, aryl, or heteroaryl;
  - R<sup>8</sup> and R<sup>9</sup> are (i) independently selected from hydrogen, alkyl, haloalkyl, hydroxyalkyl, alkoxyalkyl, cycloalkyl, substituted cycloalkyl, heterocyclyl, and substituted heterocyclyl; or (ii) when R<sup>8</sup> and R<sup>9</sup> are attached to the same nitrogen atom, R<sup>8</sup> and R<sup>9</sup> may be taken together to form an optionally-substituted heterocyclyl ring;
  - R<sup>10</sup> is alkyl, hydroxyalkyl, alkoxyalkyl, cycloalkyl, substituted cycloalkyl, heterocyclyl, or substituted heterocyclyl;
  - R<sup>17</sup> is at each occurrence independently selected from halogen, haloalkoxy, haloalkyl, alkoxy, or optionally-substituted phenyl, benzyl, phenyloxy, benzyloxy, or cycloalkyl;
  - R<sup>18</sup> is at each occurrence independently selected from alkyl, substituted alkyl, halogen, haloalkyl, haloalkoxy, cyano, alkoxy, acyl, alkoxycarbonyl, alkylsulfonyl, or optionally-substituted phenyl, phenyloxy, benzyloxy, cycloalkyl, heterocyclyl, or heteroaryl; and p is 1 or 2;

wherein said process comprises:

(i) providing a compound of formula (8); and

where X is a leaving group; and

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- (ii) contacting said compound of formula (8) with a compound of the formula  $NH_2Q$  in a polar, aprotic solvent.
- 22. The process of claim 21, wherein said compound of formula (8) is provided by treating a compound of formula (7) with *t*-butylnitrite:

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